

**FIRST DISCLOSURE  
STATEMENT BY APPLICANT**

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Sheet

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of

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**Complete if Known**

Application Number 0/539,206  
 Filing Date June 17, 2005  
 First Named Inventor David Philip Williams et al.  
 Examiner Name  
 Attorney Docket Number 034279-009

**U.S. PATENT DOCUMENTS**

Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)
JMB	6,404,966	B1	Kawanishi et al.	06-11-2002
JMB	2002/0136516	A1	Allan et al.	09-26-2002
JMB	6,418,258	B1	Wang	07-09-2002

**FOREIGN PATENT DOCUMENTS**

Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	STATUS						
					Translation	Partial Translation	Eng. Lang. Summary	Search Report	IPER	Abstract	Cited in Spec
JMB	*00/60388	A1	WO	10-12-2000				X			X
JMB	*99/64903	A1	WO	12-16-1999				X			X
JMB	*00/49436	A1	WO	08-24-2000				X			X
JMB	*02/072489	A2	WO	09-19-2002				X			
JMB	*2004/057393	A1	WO	07-08-2004							
JMB	*2004/057391	A1	WO	07-08-2004							
JMB	*02/075392	A2	WO	09-26-2002				X			
JMB	*02/16983	A1	WO	02-28-2002				X			
JMB	*01/88578	A1	WO	11-22-2001				X			
JMB	*2002/084347	A2	WO	10-24-2002				X			
JMB	*02/088801	A2	WO	11-07-2002				X			
JMB	*02/41050	A2	WO	05-23-2002				X			
JMB	*02/16980	A1	WO	02-28-2002				X			

**NON-PATENT LITERATURE DOCUMENTS**

Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
JMB	*PCT Search Report dated April 22, 2004, for PCT/GB/05673
JMB	*Great Britain Search Report dated February 19, 2003 for GB 0229826.3
JMB	*Great Britain Search Report dated April 8, 2003 for GB 0302632.5
JMB	*Great Britain Search Report dated July 28, 2003 for GB 0306593.5

Examiner Signature	Date Considered
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 2 of 2

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JMB	*Great Britain Search Report dated April 10, 2003 for GB 0306606.5
JMB	*Great Britain Search Report dated January 28, 2004 for GB 0314485.4
JMB	*BIRKS et al., "Full 2-D Photonic Bandgaps In Silica/Air Structures, Electronics Letters, October 26, 1995, pages 1941-1942, Vol 31, No. 22
JMB	*ALLAN et al., "PHOTONIC CRYSTAL FIBERS: EFFECTIVE-INDEX AND BAND-GAP GUIDANCE" from the book " Photonic Crystal and Light Localization in the 21 <sup>st</sup> Century", C.M. Soukoulis (ed.), © 2001 Kluwer Academic Publishers, pages 305-320, Netherlands
JMB	*VENKATARAMAN et al., "Low Loss (13dB/km) Air Core Photonic Band-Gap Fibre", Post-deadline session 1 :PD1.1 2002
JMB	LITCHINITSER et al., "Antiresonant Reflecting Photonic Crystal Optical Waveguides", Optics Letters, September 15, 2002, pages 1592-1594,

\*Copy Enclosed

Examiner Signature	Date Considered
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